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D	Mining Digest	R	Book Reviews
ME	Company Meetings	O	Obituaries
MF	Mining Finance	S	Metal Markets
MM	Men and Matters		
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Marinduque to mine Ni	IA	J028
Sulawesi Nickel for Japan	IA	J029
Inco in N. Caledonia	IA	J029
Kalgoorlie nickel geology	MW	J040
U.S. supply gap narrows	MW	J041
Nickel mine for Manitoba	IA	J047
Metals from petroleum waste	IA	J048
Marinduque/Ni contract	IA	J048
N. Caledonia developments	MW	J061
Nickel development	IA	J066
Yapinday nickel complex	IA	J066
Venezuelan mining policy	N	J073
Indian base metals project	IA	J082
Colombian nickel plans	IA	J083
Inco's Indonesian deal	IA	J083
New Inco refinery	MW	J091
Solomon Islands survey	IA	J096
Patino in New Caledonia	IA	J097
Japanese in Indonesia	IA	J113
Mozambique concession	IA	J113
Second Australian mine	MW	J113
Nickel find for Prosser	IA	J132

Kennecott's W.A. venture	IA	J132
BHP/Inco nickel prospects	IA	J132
Search in W. Australia	IA	J151
Brazilian nickel expansion	IA	J151
Canadian exports rise	IA	J154
Rustenburg aims at 1 m. oz.	MW	J163
Amas in Tasmania	IA	J168
New Guinea mineral finds	IA	J168
Pacific Nickel's Indonesian talks	IA	J168
Nowman widens interest	IA	J169
Rhodesian prospecting active	IA	J192
Indonesian mineral statistics	IA	J195
Inco in New Caledonia	IA	J210
Indonesian nickel study	IA	J211
W. Australia nickel news	IA	J211
Prospecting in New Guinea	IA	J229
Japanese for Indonesia	IA	J229
New Caledonian statement awaited	IA	J231
U.S. consumption falls	MW	J244
Great Boulder's report	IA	J249
Le Nickel expansion	IA	J251
Canadian output higher	IA	J253
W.A. prospecting venture	IA	J272
Indonesian agreement	IA	J272
W.A. nickel prospect	IA	J272
Aberfoyle expands	IA	J272
Renzu Mines' target date	IA	J272
Japanese nickel requirements	IA	J275
Norwegian output	IA	J275
Perak jungle survey	MW	J293
Contract for Pacific Nickel	IA	J300
Sheritt/Western Min. venture	IA	J300
Finland - Mining's role	MW	J321
Pacific Nickel venture	IA	J323
Philippine prospect	IA	J344
Le Nickel expansion	IA	J345
Impala makes its bow	MW	J358
Indonesian nickel terms	IA	J363
Metals Ex. prospects	IA	J363
Cliff's diverse activities	IA	J363
Quebec Cu/Ni project	IA	J365
BWP in N.Z.	IA	J383
Le Nickel in Australia	IA	J383
Patino nickel project	IA	J383
Inco in Guatemala	IA	J403
Nickel exploration contract	IA	J403
W.A. nickel agreements	IA	J403
Western Min. raises target	IA	J405
Philippine metal exports	IA	J409
Maakwa financing arranged	IA	J434
Growth for special metals	MW	J444
Mining activity in Rhodesia	IA	J449
U.S. Steel in W.A.	IA	J449
Brazilian nickel survey	IA	J449
Poseidon's W.A. results	IA	J449
Scotia nickel mine	IA	J451
Union Corp.'s Impala complex	IA	J451
U.S.S.R. non-ferrous metals search	IA	J469
Metals Exploration report	IA	J469
Sturtis Meadows results	IA	J469
Indonesia/Japan nickel talks	IA	J472
New Caledonian proposals	IA	J472
Indonesian nickel news	IA	J489
W.A. drilling results	IA	J489
'88 Recalled	N	J501
Metals ex. nickel prospects	IA	J513
Resonance of nickel	M047	
Frodo-Stobie Mill	A	M098
Free World Mining activity		M217
Metallurgical nickel		M419

Canoe phosphorus plant	IA	J066
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Nauruan phosphate	IA	J011
Moscow orders U.K. supports	IA	J049
Algerian output in 1967	MW	J075
Peruvian copper expansion	IA	J083
Ocean Resources Symposium	MW	J091
Colombian phosphate	IA	J132
World exports increase	MW	J145
U.S. mineral exploration need	MW	J165
Indian aid for UAR	IA	J169
Rumanian-Tunisian cooperation	IA	J169
Shipments from Togo	IA	J251
Nauru phosphate for Japan	IA	J277
Kerr-McGee's interest	IA	J323
Oil and Ore	N	J333
Secura phosphate project	IA	J365
Australian mineral potential	MW	J379
Phosphate carrier for Nauru	IA	J451
Peru mining expansion?	MW	J465
Free World Mining activity		M217

PHOSPHORUS

Canoe phosphorus plant	IA	J066
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PLATINUM

Producer price increase	MW	J006
Platinum higher	S	J013
Free platinum higher	S	J031
Free platinum holds firm	S	J085
Ocean Resources Symposium	MW	J091
Falconbridge platinum deal	IA	J113
South African review	IA	J153
Tight position for platinum	S	J155
Rustenburg gears for 1 m. oz.	MW	J163
Johns-Manville exploration	IA	J210
New catalytic process	MW	J265
Platinum on the turn?	S	J327
Engelhard platinum	IA	J344
Predictions for platinum	N	J353
Impala makes its bow	MW	J358
S.A. platinum venture	IA	J405
Taking a long view	N	J441
No statement from Lombo	IA	J471
'88 Recalled	N	J501
Free World Mining activity		M217

PLUTONIUM

Canadian plutonium for France?	IA	J067
Canadian plutonium for France	IA	J346
U.K. uranium requirements	IA	J405

POTASH

B.C. Mineral Exports	IA	J012
Mineral Extraction projects	MW	J041
PCA's No.2 shaft	IA	J047
Excess potash capacity	MW	J091
Moroccan exploration	MW	J129
U.K. potash mine enquiry	IA	J133
Expanding potash industry	MW	J145
U.S. mineral exploration need	MW	J165
Canadian potash belt order	IA	J277
Alwin start-up	MW	J320
Oil and Ore	N	J333
Canadian exports expand	MW	J337
Secura phosphate	IA	J365
Yorkshire potash project	MW	J377
Nova Scotia potash	IA	J449
Texas potash project	IA	J452
Free World Mining activity		M217

RARE EARTHS

Australian rare earths	MW	J040
U.S. stockpiles decrease	IA	J119
Finland - Mining's role	MW	J321
Rare earths in Mauritania	IA	J324

RHODIUM

Rustenburg aims at 1 m. oz.	MW	J163
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RUTHENIUM

Rustenburg aims at 1 m. oz.	MW	J163
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RUTILE

Ceylonese mineral sands	IA	J029
W.A. xenotime plant	IA	J119
Murphy's sea-bed	IA	J133
Beach mining permit	IA	J273
A.M.C. raises output	IA	J515
Free World Mining activity		M217

SALT

Australian salt projects	MW	J006
S. Korean minerals in 1967	MW	J060
Ocean Resources Symposium	MW	J091
Third Salt Symposium	IA	J119
Desalination plant	IA	J173
Brazilian salt project	IA	J451

SCHLIEFTE

Rhodesian prospecting active	IA	J192
NZ schiefte study	IA	J344
N.S.W. schiefte prospect	IA	J513

SILVER

Dolly Varden prospect	IA	J010
Currency fears dominate	S	J013
Alaskan mineral indications	IA	J045
Silver prices fall	IA	J065
Silver as a hedge	N	J057
Montana silver find	IA	J065
More silver for Sunshine	IA	J065
Mineral targets in Nevada	IA	J065
Venezuelan mining policy	N	J073
Silver	C	J078
Indian base metals project	IA	J082
GSA silver	S	J085
Burmese base metal prospect	IA	J096
Bolivian mineral exports	IA	J100
U.S. Treasury sales	MW	J107
Phillips Nevada prospect	IA	J113
Canadian gold and silver	IA	J117
New Alaskan orebodies	IA	J151
La Luz operations halted	IA	J153
Canadian exports rise	IA	J154
Philippine mineral resources	MW	J163
Eze's new mine	MW	J185
Nicaraguan mineral prospects	IA	J191
Market factors	MW	J203
Colorado prospect	IA	J229
Canadian output higher	IA	J253
Silver takes a tosa	S	J255
Asarco's Leadville operation	IA	J273
Peruvian mining industry	IA	J275
Silver falls further	S	J279
TORCO for Peru?	MW	J292
Perak jungle survey	MW	J293
Utah lead/silver	IA	J301
Silver below 2000.	S	J305
Alwin Mining results	IA	J323
Silver Valley set-back	IA	J344
Discoveries in Mozambique	IA	J363
Mexican mining expansion	IA	J365
New Dominican mine	IA	J365
Mexican silver prospects	IA	J383
Bavarian uranium projects	IA	J383
Mt. Isa plans expansion	IA	J384
Delbridge feasibility study	IA	J403
Mexican Au./Ag. venture	IA	J431
Asarco's Idaho prospect	IA	J449
Venus Mines Yukon prospect	IA	J451
Magnum plans production	IA	J490
Burmese mining outlook	IA	J491
Colorado mine planned	IA	J491
'88 Recalled	N	J501
Silver follows gold	S	J493
Ontario mineral circulars	IA	J513
Broken Hill	A	M084
Kidd Creek	A	M256

SULPHUR

Japanese export cartel?	MW	J025
Sicilian rationalisation	IA	J065
Venezuelan mining policy	N	J073
Ocean Resources Symposium	MW	J091
Libyan sulphur plant	IA	J099
Sulphur discovery in Peru	IA	J149
Argentine sulphur	IA	J151
Alberta's sulphur reserves	IA	J151
Sulphur in balance	MW	J163
Iraq mineral corporation?	IA	J173
Iranian sulphur plant	IA	J195
Mexican sulphur find	IA	J249
Finland Mining's role	MW	J321
Oil and Ore	N	J333
New Dominican mine	IA	J365
Mexican sulphur find	IA	J383
Sulphur in N.Z.	IA	J383
Laporte/Union Min. venture	IA	J403
Japanese sulphur surplus	IA	J405
Mexican uranium and sulphur	IA	J431
Costa Rican ventures	IA	J433
RST sulphuric acid plant	IA	J435
Australian sulphur	A	M087

TANTALUM

Japanese mineral mission	IA	J100
Tantalum and columbium	S	J306
Tantalum/columbium ore	S	J347
Japan govt. body for rare metals	IA	J363
Expansion at Valtan Minerals	IA	J365
Growth for special metals	MW	J444

THORIUM

New thorium plant	IA	J346
Molten salt reactor	MW	J379

TIN

New Markets for Malaysia	IA	J012
Currency fears dominate	S	J013
G.S.A. suspends tin sales	S	J013
Indonesian Offshore contract	MW	J023
Spanish demands will rise	MW	J024
W. Malaysian tin figures	IA	J029
Perak State to Mine for tin	MW	J041
Alaskan mineral indications	IA	J045
Malaysian off-shore mining problems	IA	J045
Tin contains still waste	S	J051
Malacca jumps the gun	IA	J065
Higher Indonesian output	IA	J066
Copper Pass doubling capacity	IA	J067
Testing tin	S	J068

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Western bauxite find	IA	J310	AUSTRIA	World copper picture	IA	J153	High-pressure heat exchangers	IA	J193		
Andalus Australia nickel news	IA	J211		Canadian exports rise	IA	J154					
Alcoa Aust. to double capacity	IA	J214	Aluminium capacity warning	MW	J023	U.S. copper expansion plans	MW	J164	Alumina alumina plant	IA	J195
Taiwan tungsten carbide plant	IA	J214	Reactivation of Austrian mines	IA	J449	Japanese loan for Brenda	IA	J171	Puerto Rican report	IA	J213
Partnership in Australia	N	J221				Future Japanese copper supplies	MW	J186	Puerto Rican copper plans	MW	J225
Japanese restrict S.A. ore	MW	J226	BELGIUM			Copper coal negotiations	MW	J187	Alcoa smelter for Puerto Rico?	IA	J253
Mid-East Minerals projects	IA	J229				Lornex feasibility study	IA	J191	New Japanese alumina plant	IA	J367
Goldworthy to expand?	IA	J231	Belgian barytes exploitation	IA	J066	Prospecting in Ontario	IA	J191	Jamaican copper search	IA	J383
Larger Nabasco plant?	IA	J231	ECSC steel output	IA	J193	Drivability feasibility study	IA	J192	Costa Rican ventures	IA	J433
Calcination plant for Weipa	IA	J233	EEC iron ore	IA	J213	Granduc's tunnelling record	IA	J193	Aluminium smelter	IA	J473
Iron ore consultations	IA	J233	Asturias ore mines output	IA	J253	Ontario gold output	IA	J195			
Opposition to tin quotas	MW	J244	No agreement on gold sales	MW	J265	New iron ore mine	MW	J203			
Peko-Wallend's new orebody	IA	J248				Silver market factors	MW	J205			
EZ Beltana reserves	IA	J249	BOLIVIA			John-Munville results	IA	J210	Ceylon mineral sands	IA	J029
Great Boulder's report	IA	J249				Japanese restrict S.A. ore	MW	J226	India enters Al export market	MW	J109
Hamerley's metallized pellets	IA	J251	Bolivian mineral exports	IA	J100	Canadian asbestos mill	MW	J226			
Australian alumina for Mitsui	IA	J253	Bolivian tin plant study	IA	J100	Manitoba Cu-zinc prospect	IA	J229	CHAD		
Iron ore study	N	J261	Tin export quotas	MW	J203	West-Coast boost reserves	IA	J229	Road improvement loans	IA	J111
Challenge for Hamerley	MW	J263	Tin quotas	N	J222	Shaft sinking contracts	IA	J231			
W.A. prospecting venture	IA	J272	Bolivian zinc plant study	IA	J277	U.S. nickel consumption falls	MW	J244			
W.A. nickel prospect	IA	J272	Tin quotas continued	MW	J505	Japanese for Athabasca?	MW	J245			
Aberfoyle expands exploration	IA	J272	The antimony market	A	M274	Hamerley's metallized pellets	IA	J251			
Beach mining permit	IA	J273				Reopening of Guyana mine	IA	J251			
Small W.A. lead mine	IA	J273				Japanese/Lornex talks	IA	J251			
BHP pellets shipment	IA	J277	BURNEO			Canadian output higher	IA	J253			
W.A. manganese shipment	IA	J277				Iron ore study	N	J261			
Growing iron ore offers	MW	J272	Sabah copper prospecting	IA	J149	No agreement on gold sales	MW	J265			
Equity in Gore	MW	J293	Japan interest in Sarawak Hg	IA	J210	B.C. copper study	IA	J272			
Perak jungle survey	MW	J293				Renzy Mines' target date	IA	J272			
Iron ore prospect	IA	J300	BOTSWANA			Argentine fluorapatite project	IA	J273			
Minerals/forecast for W.A.	IA	J300	Botswana diamond discovery	MW	J397	Canadian potash belt order	IA	J277			
Sherritt/Western Mining venture	IA	J300				Asbestos - Russia leads	MW	J277			
Texas Gulf at Whim Creek	IA	J301	BRAZIL			Preston's Stanleigh assays	IA	J300			
Shark Bay Gypsum	IA	J304				Brett Explorations - 2nd stake	IA	J300			
Robe River standstill	IA	J304	Brazilian Congress	IA	J030	Japanese coal policy	IA	J305			
Japanese coal policy	IA	J305	Brazilian iron ore for Japan	IA	J100	Alwinal Potash startup	MW	J320			
Robe River agreement	MW	J320	Iron ore production	MW	J129	Indian zinc capacity	MW	J321			
Australian Al industry expands	MW	J320	Brazilian nickel expansion	IA	J151	Alwin Mining results	IA	J323			
Indian zinc capacity	MW	J321	Control of steel companies	IA	J171	United Asbestos' uranium find	IA	J323			
Oil and ore	N	J333	Brazilian mining code	IA	J173	Francisco rears start-up	IA	J324			
Coal export plans	MW	J337	Tax on mineral ores	IA	J195	Philippine copper mine	IA	J324			
Silver Valley let-back	IA	J344	Japanese restrict S.A. ore	MW	J226	Rio Algon's U.S. venture	IA	J324			
Peko-Wallend's new finds	IA	J344	Iron ore consultations	IA	J233	New record for ROC	IA	J325			
Goldworthy iron ore offer	IA	J346	German loan for C.V.R.D.	IA	J249	Oil and ore	N	J333			
Nickel trading	N	J355	Iron ore study	N	J261	Canadian potash exports	MW	J337			
Hamerley's 75 million ton offer	MW	J357	Enlargement of ports	IA	J301	Valley Copper Cu project	IA	J344			
Cliffs' diverse activities	IA	J363	C.V.R.D. activity	IA	J332	Baffin Island iron deposits	IA	J344			
Metals Ex. nickel prospects	IA	J363	Brazilian copper discovery	IA	J344	Coppermine River exploration	IA	J344			
W.A. mineral prospect	IA	J363	Brazilian gold find	IA	J363	World cobalt output	IA	J345			
Expansion at Vulcan Minerals	IA	J365	Declining iron ore prices	MW	J380	Canadian plutonium for France	IA	J346			
Kennecott/Kathleen submit bids	IA	J365	Uranium find in Brazil	IA	J383	Indian aluminium exports	IA	J346			
New figures for Cadia	IA	J365	C.V.R.D. plans ahead	IA	J384	Pedro's plans for platinum	N	J354			
Huge mineral potential	MW	J379	Brazilian nickel survey	IA	J449	Nickels trading	N	J355			
Search for bauxite	MW	J379	Brazilian salt project	IA	J451	New Rio Algon operation	MW	J357			
Declining iron ore prices	MW	J380				Agaziz Mines' project	IA	J363			
Le Nickel in Australia	IA	J383	BULGARIA			New figures for Cadia	IA	J365			
Mt. Isa plans expansion	IA	J384				Quebec copper-nickel project	IA	J365			
New EZ Industries zinc plant	IA	J385	Moroccan mineral exploration	MW	J129	Mexican mining expansion	IA	J365			
Laroutin/Union Miniere venture	IA	J403	Bulgarian manganese	IA	J149	Endako mol plant	IA	J367			
W.A. nickel agreements	IA	J403	Russo-Bulgarian cooperation	IA	J171	Alcan expansion planned	IA	J367			
Western Mining raises target	IA	J405				Declining iron ore prices	MW	J380			
Another aluminium plant	IA	J407	BURMA			Jamaican copper search	IA	J383			
Australian coal contract	IA	J407				Second Athabasca operation?	MW	J398			
Mt. Newman contract	IA	J409				Sep Isles ore system	N	J402			
Exoil uranium prospect	IA	J431	Burmese base metal prospect	IA	J096	B.C. mercury project	IA	J403			
More bauxite in Queensland	IA	J433	New Burmese steelworks?	MW	J226	Delbridge feasibility study	IA	J403			
Japanese/Amex venture	IA	J434	New Burmese smelter	IA	J407	Lornex decision soon	MW	J425			
Markers for Australian-ore	IA	J435	Burmese mining outlook	IA	J491	Andacollo iron ore deposit	IA	J431			
Australia	N	J442	CANADA			Hart River copper venture	IA	J431			
Bigger port facilities	MW	J445				Lornex Mining Corp.	IA	J431			
Pacific Copper's prospect	IA	J449	Contrasting uranium assessments	MW	J004	Huge B.C. copper deposit	IA	J433			
Planet's heavy minerals search	IA	J449	Stelco's Canadian Griffith Mine	MW	J004	Costa Rican ventures	IA	J433			
U.S. Steel in W.A.	IA	J449	Major tax decisions pending	MW	J002	Mackays financing arranged	IA	J434			
Australian exploration group	IA	J449	Dolly Varden silver prospect	IA	J010	Jameland programme approved	IA	J434			
Cominco's Australian option	IA	J449	New Imperial to shift shaft	IA	J010	Nova Scotia potash	IA	J449			
Poseidon's W.A. results	IA	J449	Falconbridge launches new ship	IA	J012	West-Coast buys mill	IA	J449			
Groote Eylandt expansion	IA	J451	B.C. mineral exports	IA	J012	Athabasca concession sought	IA	J451			
Scotia nickel mine	IA	J451	Aluminium capacity warning	MW	J023	Kidd Creek court result	IA	J452			
EZ Industries expansion	IA	J452	Minidrague to mine Nonoc	IA	J028	Venus Mines' Yukon prospect	IA	J451			
Texas potash project	IA	J452	Record in airborne surveying	IA	J028	Offshore mineral rights	MW	J463			
Natural gas output soars	MW	J465	Nickel mine for Manitoba	IA	J047	Natural gas output soars	MW	J465			
N.S.W. asbestos study	IA	J469	Progress of PCA's No.2 shaft	IA	J047	U.S. uranium agreement	IA	J469			
Metals Exploration report	IA	J469	St. Lawrence Seaway reopened	IA	J049	Uranium find in Saskatchewan	IA	J469			
Sturts Meadows' results	IA	J469	B.C. leaching operation	IA	J066	Molybdenum	N	J481			
Gore bauxite capacity raised	IA	J471	New Ontario gold mine	IA	J066	Japanese exports in Japan	MW	J485			
Loloma tin reserves	IA	J471	Canadian phosphorus plant	IA	J066	Quebec uranium prospects	IA	J489			
Australia curbs tin exports	IA	J473	Canadian plutonium for France?	IA	J067	B.C. smelter and Lornex	IA	J490			
Tin export controls	MW	J485	Canadian uranium output up	IA	J067	Gypsum feasibility study	IA	J490			
Japanese imports	MW	J485	Domestic smelters?	MW	J075	B.C. Coal venture	IA	J491			
Am. Pet. prospecting	IA	J489	Phillips Exploration agreement	IA	J082	Texas Gulf's smelter study	IA	J491			
W.A. Drilling Results	IA	J489	Excess potash capacity	MW	J091	B.C.'s mining boom	MW	J505			
Amex's Australian agreement	IA	J490	New Inco refinery	MW	J091	Quebec iron-titanium	IA	J513			
United Uranium's find	IA	J490	Coal port ventures	MW	J093	Ontario mineral circulars	IA	J513			
N.S.W. coal discovery	IA	J490	Ontario iron ore deposit	IA	J096	Canadian uranium find	IA	J513			
Blue Asbestos Revival?	IA	J491	N.W.T. copper deposit	IA	J097	DeScribe Mining's project	IA	J514			
Japanese study Gore deposits	IA	J491	Quebec asbestos project	IA	J097	Santo mine reopening	IA	J514			
Queensland copper project	IA	J491	Canadian Resources Committee	IA	J099	Spanish River Mine's project	IA	J514			
Flash smelter for Mt. Morgan	IA	J492	Titanium - growing applications	MW	J109	The Griffith mine	A	M016			
Quotas continued	MW	J505	Rehabilitated Rio Algom mill	IA	J115	IRECO Chemicals	A	M019			
N.S.W. steelplate prospect	IA	J513	Canadian gold and silver	IA	J117	Deep sea dredging	D	M065			
Metals ex. nickel prospects	IA	J513	Chilean and Canadian copper	IA	J117	Lead-Stobie Mill	A	M098			
Alca expands	IA	J515	Japanese mol ventures	MW	J129	Franching oxidized copper ores	D	M148			
VHF boosts open pit output	MW	J405	Uranium in Quebec	IA	J132	Kidd Creek -	A	M256			
Broken Hill	A	M084	Hamerley agglomerate tests	IA	J133	"Ramp" mining	M317				
Australian sulphur	A	M087	World phosphate exports rise	MW	J145	Optimum blasting	E	M339			
Paywheels boost production	IA	M121	Cu-molybdenum prospect	IA	J149						
Hot ground research	N	M125	Drilling at Bear River	IA	J149						
Tin off Tasmania	A	M160	Greenland chrome concession	IA	J149						
Australian bauxite	A	M173	Reopening of Faraday mine?	IA	J149						
Queensland coal	A	M344	Alberta's sulphur reserves	IA	J151						
Grade control at Goldworthy	A	M430	Hudson Bay's Manitoba project	IA	J151						

International pb/en project	IA	J169	Wet cleaning plant	D	M148	Indian copper find	IA	J363	A preference for sister	MW	J061
Mineral processing conference	IA	J385	Garland-type idlers	D	M149	Japanese rare metal body	IA	J363	Bitumite bauxite for Japan	IA	J066
Dust in drilling	D	M149	The antimony market	A	M274	S. Indian mineral finds	IA	J365	Nickel development	IA	J066
DENMARK			GHANA			Search for bauxite	MW	J379	Hanna ore tested in Japan	IA	J067
Greenland chrome concession	IA	J149	Miaj-locos for Ghana mines	IA	J049	Declining iron ore prices	MW	J380	Chilean ore for Japan	IA	J067
Cominco discontinues Greenland venture	IA	J383	Mercury in Ghana	IA	J323	Balladilla inaugurated	MW	J397	Uncertain manganese outlook	MW	J077
Cominco in Greenland	IA	J403	Search for bauxite	MW	J379	Indian aid agreement	IA	J407	Japanese uranium reserves	IA	J082
REP. OF DOMINICA			British Aluminimum bauxite	IA	J452	Joint Kudremukh survey	IA	J451	Indian base metals project	IA	J082
			Mercury find denied	IA	J513	Indian diamond news	IA	J453	Hanwright iron ore offer	IA	J083
Copper in Dominica	IA	J047	GREECE			Indo-Polish co-operation	IA	J453	Goldworthy ore for Japan	IA	J084
New Dominican mine	IA	J365	Greek uranium deposits	IA	J096	Indian copper-lead venture	IA	J469	Canadian coal export ventures	MW	J093
Dominican bauxite venture	IA	J449	Greek lignite deposits	IA	J211	Indian zinc	IA	J492	Utah's Queensland coal project	IA	J097
ECUADOR			New Greek aluminium plant?	IA	J253	Japan seeks Indian bauxite	IA	J496	Japanese mineral mission	IA	J100
Mineral surveys in Ecuador	IA	J191	Progress for Aluminimum de Grece?	IA	J300	Ore exports restricted	IA	J514	Brazilian iron ore for Japan	IA	J100
Ecuador copper find	IA	J323	Revival of Kozani Asbestos	IA	J323	INDONESIA			Atomic power for steelmaking	MW	J109
Gold mining in Ecuador	IA	J345	Greek exploration venture	IA	J344	Japanese company for Fiji	IA	J011	Japanese in Indonesia	IA	J113
ETRE			Belting press for Czechs	IA	J367	Offshore mining contract	MW	J023	Japanese mercury search	IA	J113
Magnesium plant for Eire	IA	J010	Greek aluminium plant	IA	J367	Inco/Indonesian Agreement	IA	J028	Robie River dead-end	IA	J119
Gordium Mines	IA	J049	Offshore exploration	IA	J385	Salawasi nickel for Japan	IA	J029	Finance for Bougainville?	IA	J133
Mercury in Gordium	IA	J117	Greek mining project	IA	J405	Copper in West Irian	IA	J065	Japanese study steel prices	MW	J145
Tynagh mine output	IA	J133	A \$400 million package deal	MW	J444	Higher Indonesian tin output	IA	J066	Phosphate exports increase	MW	J145
Eire's new mine	MW	J185	Greek talc operation	IA	J451	Bitumite bauxite for Japan	IA	J066	Sabah copper prospecting	IA	J149
Lead-zinc smelter prospect	MW	J426	Greek aluminium expansion	IA	J491	Nickel development	IA	J066	Brazilian nickel expansion	IA	J151
EL SALVADOR			GUATEMALA			Isco's Indonesian deal	IA	J083	Talks on Udokan copper	IA	J151
El Salvador gold mine	IA	J251	Inco in Guatemala	IA	J403	Ocean mining in perspective	N	J105	Siberian development agreement	IA	J151
FINLAND			GUINEA			Japan in Indonesia	IA	J113	Aluminium shortage in Japan	IA	J153
Computer in Finnish mill	M	J079	Guinea bauxite project	MW	J225	Indonesian tin output	IA	J119	Japanese survey mission	IA	J169
Finnish apatite deposits	IA	J096	Bauxite in Guinea	MW	J292	Indonesian tin negotiations	IA	J119	Japan seeks Siberian coal	IA	J169
Tampella plant for Rumania	M	J248	Search for bauxite	MW	J379	Pacific Nickel in talks	IA	J168	New Australian coal venture	IA	J169
Mining's role in industry	MW	J321	British Aluminimum bauxite	IA	J452	Indonesian mineral statistics	IA	J195	Japanese loan for Brenda	IA	J171
Shury pumps for Finland	IA	J385	GUYANA			Tin export quotas	MW	J203	World bulk carrier report	IA	J171
The Courier analyzer	M045		Guyana closure	IA	J195	Indonesian nickel study	IA	J211	New plant for Sumitomo	IA	J173
Outokumpu mine	D	M325	Reopening of Guyana mine	IA	J251	Tin quotas	N	J222	Algerian copper for Japan	IA	J173
FRANCE			HOLLAND			Japanese nickel survey	IA	J229	ISCOR ore for Japan	IA	J173
Le Nickel ore production higher	IA	J011	Demag-Laurhammer excavator	IA	J011	West Irian copper project	IA	J249	Future copper supplies	MW	J186
Nationality of l'Ouzenz upheld	IA	J049	Lead-Zinc Conference	IA	J030	Exploration agreement	IA	J272	Foreign coal negotiations	MW	J187
Alumina to close plant	IA	J066	2nd World Dredging Conference	MW	J093	Indonesian tin	IA	J275	Balladilla project	IA	J192
Silver as a hedge	N	J057	North Sea gas price hazards	MW	J107	Indonesian - foreign investment	IA	J277	Robie River talks	IA	J193
Trial of strength	Supplement July 26		Billiton's expansion	MW	J144	Contract for Pacific Nickel	IA	J300	Zirconium in Japan	IA	J193
Patino in New Caledonia	IA	J097	Toto - phosphate shipments	IA	J251	Pacific Nickel venture	IA	J323	Japanese plant for Rumania	IA	J195
Losses in French mines	M	J131	Aluminium co-ordination	IA	J365	Indonesian tin production	IA	J345	Silver market factors	MW	J203
French uranium production	IA	J133	Natural gas output soars	MW	J465	Indonesian nickel terms	IA	J363	Copper/gold concentrates	MW	J206
Rise in iron ore output	IA	J171	Dutch zinc smelter	IA	J473	Kennecott/Kathleen submit bids	IA	J365	Bauxite reserves studied	IA	J210
ECSC steel output	IA	J193	HONDURAS			Aloca's Indonesian contract	IA	J366	Japan interest in Sarawak hg	IA	J210
EEC iron ore	IA	J213	Honduran steel mill	IA	J153	Search for bauxite	MW	J379	Katanga copper find	IA	J211
Mitsui/Pechiney plan smelter	IA	J214	Honduras mineral sands	IA	J249	Nickel exploration contract	IA	J403	Japanese aluminium situation	IA	J213
Togo - phosphate shipments	IA	J251	HUNGARY			Indonesia/Japan nickel talks	IA	J472	Mitsui/Pechiney smelter project	IA	J214
French tungsten project	IA	J251	Bauxite conference	IA	J030	Indonesian Nickel News	IA	J489	Al fabricator for Sumitomo	IA	J214
No agreement on gold sales	MW	J265	Petroleum waste metals	IA	J048	Tin quotas continued	MW	J505	Partnership in Australia	N	J221
Aluminium after 1971?	MW	J295	Hungarian manganese works	IA	J153	IRAN			Japanese restrict SA ore	MW	J226
French zinc	IA	J325	International pb/en project	IA	J169	Clark shovels for Iran	IA	J099	Nickel search in Indonesia	IA	J229
Canadian potash exports	MW	J337	Biggest calcining plant	IA	J173	Iran enters al export market	MW	J109	Denison/Japanese uranium deal	IA	J229
Canadian plutonium for France	IA	J346	New Hungarian foundry	IA	J304	Iranian sulphur plant	IA	J195	Japanese teams seek supplies	IA	J233
Mokta iron ore sales	IA	J346	Hungarian order for UK firm	IA	J366	Japanese teams seek supplies	IA	J233	Chilean iron ore contract	IA	J233
Yugoslav copper smelter	IA	J367	Hungarian mercury	IA	J383	Iranian iron ore project	IA	J325	Japanese for Athabasca?	MW	J245
Money crisis	N	J421	Hungarian bauxite outlook	IA	J405	Natural gas output soars	MW	J465	Japanese/Lornex talks	IA	J245
Markets for Australian ore	IA	J435	Indian aid agreement	IA	J407	IRAQ			Togo - phosphate shipments	IA	J251
Mokta iron ore	IA	J435	Hungarian coal mine	IA	J434	Mineral corporation for Iraq?	IA	J173	Cu refinery for Japan	IA	J253
British Aluminimum bauxite	IA	J452	INDIA			ISRAEL			Indian iron ore for Japan	IA	J253
Aluminium production forecast	IA	J453	Indian phosphate discovery	IA	J010	Huge desalination potential	MW	J128	Australian alumina for Mitsui	IA	J253
Pyrites mineral search disappoints	IA	J469	Indian titanium project	IA	J012	Canadian potash exports	MW	J337	Iron ore study	N	J261
Loss for El Teniente	IA	J472	Copper find in India	IA	J028	Tinqua copper expansion	IA	J451	NZ exploration	IA	J272
New Caledonian proposals	IA	J472	Malaysia/India - New markets	IA	J030	ITALY			Indonesia exploration agreement	IA	J272
'69 Recalled	N	J501	Silver as a hedge	N	J057	Sulphur rationalisation	IA	J065	Japanese nickel requirements	IA	J275
The antimony market	A	M274	Indian ingots for Comalco	IA	J067	Mercury expansion in Turkey	IA	J083	Mitsui's aluminium plant	IA	J277
Uranium leaching	MD	M489	Indian base metals project	IA	J082	North Sea gas price hazards	MW	J107	Nauru phosphate for Japan	IA	J277
GABON			Gold find in Mysore	IA	J096	ECSC steel output	IA	J193	BP pellets shipment	IA	J277
Mokta iron and manganese	IA	J117	Japanese mineral mission	IA	J100	EEC iron ore	IA	J213	Growing Australian offers	MW	J292
Joint U.S.-Japanese ventures	MW	J377	India enters al export market	MW	J109	New Italian mining company	IA	J272	Aluminium after 1971?	MW	J295
GERMANY (E)			Anchor set-back for Khetri	IA	J115	Italian/Spanish mercury	IA	J275	World iron/steel production	IA	J303
Expanding potash industry	MW	J145	Indian mica in dieldrums	IA	J117	World iron/steel production	IA	J303	Robie River standstill	IA	J304
GERMANY (W)			Indian manganese	IA	J119	Italian mercury	IA	J407	Japanese coal policy	IA	J305
S.A. Ferro-silicon venture	IA	J047	Progress at Korba	IA	J133	Somali uranium exploration	IA	J434	Robie River agreement	MW	J320
Aluminium smelter at Eisen	IA	J084	Copper Information Centre	MM	J140	Aluminium production forecast	IA	J453	Japanese bauxite needs	IA	J323
Ferro-silico-manganese imports	IA	J084	Indian aid for UAR phosphate	IA	J169	Somali uranium ventures	IA	J469	Congolese copper venture	IA	J324
World phosphate exports rise	MW	J145	Standstill at zinc plant	IA	J171	Loan for El Teniente	IA	J472	Australian coal export plans	MW	J337
Amex expansion in W. Germany	IA	J171	Hudwell Clark's looms	IA	J173	Montepioni e Montevicchio	A	M340	Consumer copper stockpile	MW	J337
Biggest sister unit ordered	IA	J173	Titanium production plans	MW	J187	IVORY COAST			US steel - plus for restraint	MW	J338
Monetary gold	N	J182	Balladilla project	IA	J192	Mokta iron and manganese	IA	J117	Kudremukh iron ore venture	IA	J345
ECSC steel output	IA	J193	Japanese study bauxite sources	IA	J210	JAPAN			Sierra Leone contract award	IA	J346
EEC iron ore	IA	J213	Indian iron ore mine	IA	J231	The role of eurodollars	N	J001	Metals trading	N	J355
Mining Yearbook	IA	J214	Iron ore consolidation	IA	J233	Ursum assessments	MW	J004	Hummersley's 75 million ton offer	MW	J357
W. German uranium prospect	IA	J229	Japanese teams seek supplies	IA	J249	Iron ore storage yard	MW	J005	Indonesian nickel terms	IA	J363
German loan for CVRD	IA	J249	Indian copper reserves	IA	J253	Japan company for Fiji	IA	J011	Govt. body for rare metals	IA	J363
No agreement on gold sales	MW	J265	Iron ore for Japan	IA	J275	ABAX-Japanese venture	IA	J011	Sarawak mercury	IA	J365
New German zinc plant	IA	J277	Indian iron ore output	IA	J275	Chilean iron ore for Japan	IA	J012	New figures for Cadiz	IA	J366
Aluminium after 1971?	MW	J295	Zinc capacity	MW	J321	N. Zealand al ore - ore agreed	MW	J024	Kennecott/Kathleen submit bids	IA	J365
World iron/steel production	IA	J303	Indian molybdenite deposit	IA	J344	Sulphur export cartel?	MW	J025	Aloca's Indonesian contract	IA	J366
Canadian potash exports	MW	J337	Kudremukh iron ore venture	IA	J345	Wagner scoop tram	IA	J029	Japanese aluminium smelter	IA	J367
Tin needs a light touch	N	J373	Move Indian bauxite	IA	J345	New Japanese/Mt. Newman deal	IA	J029	Joint US-Japanese ventures	MW	J377
German aluminium projects	IA	J383	Greek talc operation	IA	J451	Salawasi nickel for Japan	IA	J029	Search for bauxite	MW	J379
Galvanizing conference	IA	J385	Indian aluminium exports	IA	J451	Protestants threat renews	N	J037	Declining iron ore prices	MW	J380
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Greek talc operation	IA	J451				Semi-steel obtains extension	IA	J047	Yugoslav alumina plant	IA	J385
Aluminium production forecast	IA	J453						Chilean iron ore project	IA	J405	

West-Coast buys mill	IA	J449	Natural gas output soars	MW	J465	Pakistan steel	IA	J303	Falconbridge platinum deal	IA	J113
Brazilian nickel survey	IA	J449	The antimony market	A	M274	Pakistan seeks assistance	IA	J324	SA gold output	IA	I17
UK lags on steel export curbs	MW	J463							South African review	IA	J153
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Japanese copper investment	IA	J452				Cuzco copper project	IA	J010	ISCOR ore for Japan	IA	J173
Steel demand estimate	IA	J452	Copper find in Morocco	IA	J045	Amoco develops find	IA	J028	Monetary gold	N	J182
Polish ISF plant	IA	J453	Morocco orders UK supports	IA	J049	I.A.E.A. at Lima	IA	J030	Japanese restrict SA ore	MW	J226
Aluminium production forecast	IA	J453	Moroccan copper deposit	IA	J113	Peruvian copper expansion	IA	J083	Gold's essential role	MW	J241
Natural gas output soars	MW	J465	Mokta iron and manganese	IA	J117	Sulphur discovery in Peru	IA	J149	South African gold	IA	J251
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Chilean iron ore study	IA	J471	World phosphate exports rise	MW	J145	Peruvian copper programme	IA	J168	No agreement on gold sales	IA	J277
Indonesia/Japan nickel talks	IA	J472	Hungarian manganese works	IA	J153	Silver market factors	MW	J203	SA handling charges	M	J299
Japanese copper smelter	IA	J473	Dragline unit for Morocco	M	J341	Iron ore consultations	IA	J233	Tri-axial strain cell	IA	J305
Sino-Japanese trade	IA	J473	World cobalt output	IA	J345	Peruvian mining industry	IA	J275	AMAX sells Palabora interest	IA	J305
Japanese imports	MW	J485	Moroccan cobalt survey	IA	J431	TORCO for Peru?	MW	J292	SA aluminium smelter	IA	J325
Japan seeks Indian bauxite	IA	J490	MOZAMBIQUE			Secura phosphate project	IA	J365	Waiting on Washington	Supplement Oct. 25	
Japanese Copper loan	IA	J491				Marcona expansion	IA	J366	Critical weeks for West Drie	MW	J335
Japanese study Gove deposits	IA	J491	Exploration concession	IA	J113	Declining iron ore prices	MW	J380	South African gold	IA	J346
Japanese import requirements	IA	J492	Mozambique mineral discoveries	IA	J363	Peruvian lead-zinc mine	IA	J384	Predictions for platinum	N	J353
'68 Recalled	N	J501	N. ZEALAND			Charter options mine	IA	J434	Metals trading	N	J355
Progress in prospecting	MW	J507				Peruvian tunnelling contract	IA	J434	Time running out for W. Drie	MW	J357
Underwater mineral surveys	IA	J513	No agreement on Bluff Smelter	IA	J010	Oil and mining merger	MW	J445	Impala makes its bow	MW	J358
The antimony market	A	M274	Aluminium smelter agreed	MW	J024	Southern Peru's output	IA	J452	West Drie situation improved	MW	J379
Queensland coal	A	M344	N.Z. tax recommendation	IA	J135	Mining expansion uncertain	MW	J465	W. Drie plugs take the strain	MW	J389
KENYA			Manapouri project goes ahead	MW	J165	Tighter mining control	MW	J486	SA platinum venture	IA	J405
Kenyan exploration project	IA	J191	NZ exploration	IA	J272	PHILIPPINES			Record at Kloof	A	J405
Kenyan pyrochlore study	IA	J272	NZ scheelite study	IA	J344	Marinduque to mine Nonoc	IA	J028	SA Manganese exports	IA	A09
KOREA			New company for NZ	IA	J346	PDT's Philippine contract	IA	J047	US Chrome market	MW	J427
Mineral industry in 1967	MW	J060	Coppermine Island licence	IA	J363	Marinduque-Nonoc contract	IA	J048	Peruvian tunnelling contract	IA	J428
LESOTHO			Search for bauxite	MW	J379	Mineral resources development	MW	J163	Taking a long view	N	J441
Lesotho diamond search	IA	J211	Sulphur in NZ	IA	J383	Future Japanese cu supplies	MW	J186	West Drie progress	IA	J452
RTZ to prospect for diamonds	IA	J383	WIP in NZ	IA	J383	Philippines copper refinery	IA	J277	No statement from Lonrho	IA	J471
LIBERIA			Kennecott in NZ	IA	J403	Philippines copper mine	IA	J324	UK pump for West Drie	IA	J473
World bulk carrier report	IA	J171	Agreement on N.Z. smelter	IA	J405	Philippines nickel prospect	IA	J344	'68 Recalled	N	J501
Iron ore consultations	IA	J233	Natural gas output soars	MW	J465	Offshore exploration contract	IA	J383	Elsburg breakthrough	A	M021
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LIBYA			N.Z. mineral search	IA	J489	Philippine gold subsidies	IA	J471	Research in South Africa	A	M110
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Biggest sinter unit ordered	IA	J173	La Luz operations halted	IA	J153	More copper smelter for Poland	IA	J048	The antimony market	A	M274
EEC iron ore	IA	J213	Mineral prospects	IA	J191	More Polish minerals	IA	J171	Mine dumps	A	M296
MALAGASY			NIGER			New Polish copper mine	IA	J301	South Africa	R	M323
Malagasy survey project	IA	J272	Mineral exploration programme	MW	J507	Indian zinc capacity	MW	J321	Kennedy's Vale	A	M464
MALAWI			NIGERIA			Indo-Polish cooperation	IA	J453	S.W. AFRICA		
Zambian oil lift to end	IA	J213	Western Nuclear in Nigeria	IA	J010	Polish ISF plant	IA	J453	Taunab to reopen mine	I	J272
Malawi's mineral potential	IA	J489	Grant to tin producers	IA	J084	Polish mining activity	IA	J471	Taunab's new mine	IA	J473
MALAYSIA			Japanese mineral mission	IA	J100	Alumina without bauxite	A	M113	Australian sulphur	A	M087
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Malaysia/India - new markets	IA	J029	Incorporation decree	MW	J359	Portuguese uranium reserves	IA	J132	Spanish uranium plant	IA	J011
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Tin export quotas	MW	J203	World bulk carrier report	IA	J171	Mining activity in Rhodesia	IA	J449	World phosphate exports rise	MW	J145
Tin quotas	N	J222	Norwegian lead-zinc mine	IA	J231	Zambia's coal supplies	A	M119	Nordberg plant for Spain	IA	I53
Malaysian tin	IA	J275	Handling system for Norway	M	J248	Rhodesian prospecting	M	M477	Italian/Polish mercury	IA	I275
Perak Jungle survey	MW	J293	Togo phosphate shipments	IA	J251	ROMANIA			Canadian potash exports	MW	J265
Malaysian tin unemployment	IA	J365	Norwegian output up	IA	J275	Malaysia/India - New Markets	IA	J030	UK lags on steel export curbs	MW	J463
Malaysian rope away contract	IA	J366	UK aluminium smelters	N	J374	Indian base metals project	IA	J082	Spanish iron ore production	IA	J471
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Phasing lease challenged	IA	J384	Japanese company for Fiji	IA	J011	S. Yemen exploration control	IA	J195	SURENAM		
Offshore concessions	IA	J434	Nauruan phosphate	IA	J011	Tampella plant for Rumania	M	J248	Bauxite development agreement	MW	J039
Japanese/Sabah project	IA	J469	Le Nickel production higher	IA	J011	Chilean copper plant	IA	J346	Surinam bauxite concession	IA	J082
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Declining iron ore prices	MW	J380	Inco in New Caledonia	MW	J186	Somali uranium exploration	IA	J434	Iron ore consultations	IA	J233
MEXICO			Manganese in New Hebrides	IA	J213	Somali uranium venture	IA	J469	Arctic copper mine	MW	J320
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Mexico anticipates cu boom	IA	J210	Japanese bauxite needs	IA	J323	Platinum producer price rise	MW	J006	Switzerland's uranium	IA	J192
Mexican sulphur find	IA	J249	Le Nickel expansion programme	IA	J345	S. African gold production	IA	J011	No agreement on gold sales	MW	J265
Mexican mining expansion	IA	J365	Metals Ex. nickel prospects	IA	J363	South African computer service	M	J043	Canadian potash exports	MW	J337
Mexican silver prospects	IA	J383	Australian mineral potential	MW	J379	S.A. Ferro-silicon venture	IA	J047	TAIWAN		
Mexican sulphur find	IA	J383	Patino nickel project	IA	J383	New South African coal mine	IA	J047	Tungsten carbide plant	IA	J214
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Columb flotation	M	M151
Measurement of oleic acid	M	M151
New frothing reagents	R	M493

FURNACES

New Zealand iron sands	A	M004
Chlorinating roasting	M	M074
Iron ore pellets	M	M075
Fluostatic drying	M	M137
Smelting lead concentrates	M	M211
Copper rod mill	M	M213
Nchanga copper recovery	A	M359
Copper blast furnace slag	R	M491

GEOLOGY & ORE DEPOSITS

Ansoconda's research lab.	MW	J005
Kalgoorlie Nickel Geology	MW	J040
Domestic smelters?	MW	J075
Borehole periscope	M	J207
Airborne mapping technique	M	J269
Exploration equipment	M	J322
Australian mineral potential	MW	J379
Low-freq. resistivity meter	M	J429
Lenses	M	J447
New Ontario mineral map	IA	J449
New Zealand iron sands	A	M004
Multiple seismic time	M	M043
Model-making device	M	M043
Geologia Miniera	R	M063
Geology of Shelf Seas	R	M063
Geochemical maps	M	M074
Simple drawing methods	M	M074
Broken Hill	A	M084
Australian sulphur	A	M087
Geophysical training	M	M131
Geochemical analyses	M	M150
Australian bauxite	A	J173
Free World Mining activity	M	M217
Kidd Creek	A	M256
Gold detection	M	M311

Pennsylvania iron ore	M	M311
Magnetometer	M	M313
Outokumpu mine	D	M325
Uranium geology	M	M329
World copper ore	M	M329
Ovensand sand	A	M344
Economic geology	A	M441
Sampling at Levant	A	M448
Seam splitting	A	M455
Kennedy's Vale	A	M464
Seismic system	M	M477
Rhodesian prospecting	M	M477
Modern gold pan	M	M477
Gold in river channel	M	M479

HEALTH/WELFARE

Muffled stopper from Holman	M	J007
Neoprene fan blades	M	J043
Dust extraction unit	M	J190
Airborne air pollution control	IA	J195
What price safety?	E	M003
CO-filter self rescuer	D	M073
Silica toxicity research	D	M074
Diseases due to vibration	M	M075
Hot ground research	M	M125
Muffled stopper	M	M127
Workers' footwear	M	M150
Dust suppression	D	M410

LABOUR

US steel strike avoided	MW	J075
Copperbelt expatriates	MW	J108
Copper enigma	N	J141
Magnesium output to rise	MW	J165
Broken Hill bonus scheme	IA	J173
Strike threat at El Teniente	IA	J304
Malaysian tin unemployment	IA	J365
Chilean steel wage increase	IA	J385
United Steelworkers strike	MM	J420
Amex-Homestake contract	IA	J435
Sierra Leone labour problems	IA	J451
Chilean wage demand	IA	J472
Chilean copper losses	IA	J473
Creative bargaining	E	M159
The copper strike	A	M190
The copper strike	A	M195

LEACHING

Research in South Africa	A	M110
Leaching oxidized Cu. ores	D	M148
Bacterial gold extraction	D	M413
Bacterial leaching	D	M415
Uranium leaching	M	M489

LUBRICATION/ANTI-CORROSION

Metering unit for corrosives	M	J167
Oil level indicator	M	M051
Oil Condition Indicator	M	J487

MECHANICAL HANDLING

New scraper design	M	J007
100-ton haulage carriers	M	J027
Self-elevating scraper	M	J063
Conveyors under the sea	M	J063
Light Alloy winches	M	J095
Motivated wheel shuttle car	M	J095
Clark shovels for Iran	IA	J099
200-ton dump truck	M	J111
New scrapper	M	J112
Rock clamp	M	J146
Rubber-tyred loaders	M	J167
Self-centring idlers	M	J189
Hydrostatic drive	M	J189
Articulated tractor shovel	M	J190
Parallel action unit	M	J190
NECB contract	IA	J233
Handling system for Norway	M	J248
Track-type loader	M	J269
Mining equipment on show	M	J296
Elevating scraper	M	J322
Wheel loaders	M	J339
International Harvester	M	J339
Miri-Hill exhibits	M	J341
Dragline unit for Morocco	M	J341
Aveling-Barford display	M	J360
Excavators on show	M	J361
LHD unit cuts costs	M	J381
Construction equipment	IA	J385
Earthmoving machines	M	J401
Sept. sales ore system	M	J402
New bulldozer design	M	J429
New ripper	M	J430
Multi Product Bulk Terminal	M	J487
Excavator with four arms	M	M051
Rock-splitting device	M	M051
Scraper	M	M057
Pythians boost production	M	M121
Tractor shovel	M	M121
New bulldozer design	M	M121
% new earthmovers	M	M123
Elevating tractor-scraper	M	M123
High capacity scraper	M	M135
Redesigned tractor	M	M139
Wagon loading	A	M179

METALLURGY

Solvent extraction mixer-settler	M	J063
New Inco Refinery	MW	J091
Alternate pole magnetic drum	M	J111
Flocculating agents	M	J131
Carbon desulfurizer	M	J297
Zinc leaflet	M	J447
New Zealand iron sands	A	M004
The Griffith mine	A	M016
The Courier analyser	M	M045
Resource of nickel	M	M047
Chemical feeding system	M	M047
Shurry pump	M	M059
Silver in ore	M	M074
Xanthate with chalcocite	M	M074
Determination of Al. oxide	M	M074
Cadmium pigment	M	M074
Chlorinating roasting	M	M074
Mineral dressing congress	M	M075
Iron ore Pellets	M	M075
Froed-Stokke Mill	A	M098
Research in South Africa	A	M110
Magnetic flocculator	M	M135
Mineral Processing Congress	M	M145
Leaching oxidized copper ores	D	M148
Absorption spectrograph	D	M150
Ferromagnetic materials	M	M209
Rotating trommel screens	M	M209
Continuous copper smelting	M	M209
Smelting lead concentrates	M	M211
Nitrogen in metals	M	M211
Copper rod mill	M	M213
High-purity aluminium	D	M244
Beneficiation of quartzites	D	M244
Molybdenum oxides	M	M246
Ion-exchangers	M	M246
Gallium arsenide	M	M246
Indigenous clays	M	M246
Metallic gallium	M	M246
Monsie and zircon	M	M246
Kinetics of comminution	M	M246
Titanium mineral	M	M247
Stability of dense media	M	M247
Recovery of molybdenum	M	M247
Sulphide minerals flotation	M	M247
Operation calculation	M	M247
Kidd Creek	A	M256
Palabora refinery	A	M271
Density gauge	M	M307
Turbidity indicator	M	M307
On-stream analysis	M	M317
New pyrites mill	M	M319
Aluminium from bauxite	M	M331
Indium as a by-product	M	M331
Nchanga copper recovery	A	M359
Separation process	D	M411
Copper cementation	D	M413
Bacterial gold extraction	D	M413
Electroslag refining	D	M413
Bacterial leaching	D	M415
Deposition of cobalt	M	M419
Metallic nickel	M	M419
Rotary driers	M	M421
Non-ferrous metal scrap	R	M491
Electrolysis of zinc	R	M491
Germanium crystals	R	M491
Copper powder	R	M491
Copper recovery	R	M493
Copper ore	R	M493
Cobalt concentrates	R	M493
Refining of aluminium	R	M493

MINE COMMUNICATIONS

Amplifier unit	M	J007
Cage communication system	M	J401
Shaft communications	M	M483

MINE HOISTING

Disc brakes for mine winders	M	J079
Bricklin Hill	A	M084
Russian shaft sinking	M	M125
Shaft rope guiding	M	M203
Diarr hoisting	A	M371

MINERAL PROCESSING

Mineral Processing Course	IA	J012
Impact crusher for hard rock	M	J043
Solvent mixer-settler	M	J063
Computer in Finnish mill	M	J079
Speaking plainly	N	J090
Alternate pole magnetic drum	M	J111
Flocculating agents	M	J131
Computing bin system	M	J207
On-stream minerals analysis	M	J247
Reducing crushing costs	M	J247
Sizing materials	M	J247
Resonance vibrating screen	M	J269
Split deck screen	M	J322
Aveling-Barford display	M	J360
Mineral Processing Conference	IA	J385
Froth depth instruments	M	J430
Flotation process	M	J509
Low-grade tin ores	M	J511
Hammer mill	M	M055
Froed-Stokke Mill	A	M098
Research in South Africa	A	M110
Alumina without bauxite	A	M113

Fluostatic drying	M	M137
Coal preparation	M	M139
Mineral Processing Congress	M	M145
Wet cleaning plant	D	M148
Heated drier	M	M150
Rotating trommel screens	M	M209
Process control	D	M243
Molybdenum oxides	M	M246
Ash monitor	M	M309
American Mining Congress	M	M391
Separation process	D	M411
'Hard-to-screen' material	M	M419
Screening surfaces	M	M419
Sonic screening	M	M421
Kennedy's Vale	A	M464
Minerals processing	M	M483

NUCLEAR POWER/ENERGY

Uranium assessments	MW	J004
Spanish uranium plant	IA	J011
US energy picture to 1985	N	J038
Go-ahead for UK Al. smelters	MW	J059
Nuclear power in Spain	MW	J077
Atomic power for steelmaking	MW	J109
A defeat for coal in UK	MW	J143
Project Thunderbird	M	J146
Fuel balance	N	J241
Molten salt reactor	MW	J379

OFFSHORE MINING

Rights at Sea	N	J021
Indonesian Offshore Contract	MW	J023
Deep Ocean Red Sea Claim	MW	J023
Offshore Technology	IA	J030
S. Oregon offshore gold	IA	J045
Malaysian offshore problems	IA	J045
Malacca jumps the gun	IA	J065
Ocean Resources Symposium	MW	J091
Canadian Resources Committee	IA	J099
Ocean Mining in Perspective	N	J105
North Sea gas price hazards	MW	J107
Offshore Technology conference	IA	J119
New projects for Ocean Mining	IA	J132
USMB survey	IA	J171
Offshore contract	IA	J383
Offshore exploration	IA	J385
Hydraulic dredger crane	M	J430
Malaysian concessions	IA	J434
Canada - offshore mineral rights	MW	J463
Thai mineral scene	MW	J463
Cornish offshore programme	IA	J471
Economic potential unproved	MW	J505
Unleashed research	IA	J514
Cutter-suction dredge	M	M049
Geology of Shelf Seas	R	M063
Deep sea dredging	D	M065
Tin off Tasmania	A	M160
Portable dredges	M	M215
Oceanographic centre	M	M215
Gold on sea floor	M	M215
Submarine mining	D	M327

OPENCAST MINING

100-ton haulage carriers	M	J027
Self-elevating scraper	M	J063
Silent action rock splitter	M	J079
200-ton dump truck	M	J111
New scrapper	M	J112
Rock clamp	M	J146
Loading blasting agents	M	J167
Hydrostatic drive	M	J189
Articulated tractor shovel	M	J190
Parallel action unit	M	J190
Elevating scraper	M	J207
Wheeler loader	M	J207
Pythian	M	J227
New crawler rig	M	J248
The mining market	N	J291
Mining equipment on show	M	J296
Rear dump hauler	M	J299
Elevating scraper	M	J322
Wheel loader	M	J339
Drill display	M	J339
International Harvester	M	J339
Vibration recorder	M	J339
Mari-Hill exhibits	M	J341
Dragline unit for Morocco	M	J341
West's Group brochure	M	J381
Earthmoving machines	M	J401
High pressure rotary screw	M	J402
New bulldozer design	M	J429
New ripper	M	J430
Track type loader	M	J467
Quick hitch dumper system	M	J487
New Zealand iron sands	A	M004
The Griffith mine	A	M016
INECO Chemicals	A	M019
VHF boosts open pit output	M	M045
Excavator with 'four arms'	M	M051
Magnet reduces tyre damage	M	M051
High capacity ore train	M	M053
Scraper	M	M057
Shurry explosives	D	M071
Zambia's coal supplies	A	M119
Pythian boost production	M	M121
Tractor shovel	M	M121
New bulldozer design	M	M121
Six new earthmovers	M	M123

Elevating tractor-scraper	M123	Heater for open air	D M410	Depth and mine workings	D M243	TEST EQUIP.	
High capacity scraper	M135	Fluid coupling tests	M M481	Stress in rock	A M269	Detector Weight Printer	M J007
Redesigned tractor	M139			Rock bolts	A M285	Ventilation analogue	A M024
Productivity of excavators	M151	PUBLICATIONS		Weakness in rocks	R M323	Borehole photography	M043
Dump truck, 200 ton	M201	Metal statistics	IA J135	Rock stresses	M383	Multiple seismic timer	M043
Above and below	E M255	Metal Bulletin Handbook	IA J153	Rock mechanics	R M493	Stocks measured by sonics	M045
Kidd Creek	A M256	South African review	IA J153			Deep sea dredging	D M065
Gas turbine trucks	M303	Mining Yearbook	IA J214	RUBBER/PLASTICS		Impact cutting of rock	M127
New dragline buckets	M321	Tin in industry	IA J367	Largest belting loom	M053	Methane detector	M129
Mining	R M323	Transporting sulphides	IA J367	Linatex in dredging	M383	Electron beam rock cutting	M131
Heater for open air	D M410	West's Group brochure	M J381	Traction batteries	A M472	Air sampler	M151
		Zinc leaden	M J447			Mount Goldworthy	A M430
PNEUMATICS/HYDRAULICS		A new publication	MM J457	SAFETY			
Slow speed motor	M J007	Radiation protection handbook	M J467	Amplifier unit	M J007	TRADE/STATISTICS	
Silent action rock splitter	M J079	Cornish Engine Houses	R M407	Eliminating fire hazard	M J007	Australian Mineral Forecast	IA J011
Packaged compressor range	M J151	Cornish Mining	R M407	Neoprene fan blades	M J043	The Role of Eurodollars	N J001
Mining equipment on show	M J396	Derbyshire Lead Mining	R M407	New methane detector	M J063	Chilean iron ore for Japan	IA J012
Silent portable motor	M049	Tin	R M407	Disc brakes for mine winders	M J079	Statistical Summary	IA J012
Cutter-action dredge	M J429	World Atlas	R M407	Loading blasting agents	M J167	W. Malaysian tin figures	IA J029
Air driven welding set	M J467			Portable gas detector	M J429	Australian exports income	IA J084
Pneumatic actuators	M J487	PUMPING/DRAINAGE		Protection from radiation	M J467	Caterpillar's Free Trade plan	MW J093
High head unit	M059	Metering unit for corrosives	M J167	Radiation protection handbook	M J467	Bolivian mineral exports	IA J100
Fluid coupling	A M102	Dredge sleeve	M J207	What Price Safety?	E M003	World tin output	IA J133
Fluidics	M137	General purpose unit	M J271	Interlock system	M049	Metal statistics	IA J135
Hydraulic motor	M319	Slurry pumps for Finland	IA J385	CO-filter self rescuer	D M073	Metal Bulletin Handbook	IA J135
Rotary compressors	A M355	Submersible dewatering unit	M J430	Neoprene fan blades	M129	Iron ore forecast	IA J153
Wagon loading	A M371	UK pump for West Drie	IA J473	Fire protection	M129	Metal Statistics	IA J153
Blair hoisting		High Head Unit	M J487	Raising	M129	World copper output record	IA J231
		Slurry Pump	M059	Methane detector	M129	US copper status	IA J233
POLITICO/ECON.		Disposal of mine water	M151	Roof bolt	M130	World iron/steel prod.	IA J303
The Role of Eurodollars	N J001	Float-operated alarm	M203	Grammes in explosives	M130	World tin statistics	IA J325
Currency fears dominate	S J013	Mine drainage	A M285	Workers' footwear	M150	Copper outlook	IA J345
Rights at Sea	N J021	Linatex in dredging	M383	Locomotive brakes	M303	World cobalt output	IA J345
Silver as a hedge	N J057			Fire protection	M394	Aluminium production forecast	IA J453
The public sector in Turkish mining	N J058	RECLAMATION		Portable gas detector	M M475	Natural gas output soars	MW J465
Trial of Strength	Supplement July 26	Disposal of mine water	M151	Fire protection	M M475	Australia curbs tin exports	IA J473
Domestic smelters?	MW J075	Mine dumps	A M296	Fly ash for mine fires	M M475	Sino-Japanese trade	IA J473
Sierra Leone budget	IA J084	Rehabilitation study	M319			Creative bargaining	E M159
South Africa eases controls	MF J088			SHAFT SINKING		Oceanographic centre	M215
Ocean Mining in Perspective	N J105	RESEARCH		New Russian unit	M J063	Free World Mining activity	M217
U.S. Treasury silver sales	MW J107	Anaconda's New Lab.	MW J005	Coring ring cutter	M J079	The antimony market	A M274
Long term view	N J125	Statistical Summary	IA J012	Sinking Mindola North Shaft	M J247	Mining	R M323
Project Thunderbird	M J146	B.C. Mineral Exports	IA J012	NCB shaft sinking contract	IA J472	Non-ferrous metals	M331
Aid for Swazi miners	IA J154	Metals from petroleum waste	IA J048	Liquid nitrogen freezes subsoil	M J509	World Atlas	R M407
Australian minerals council	IA J173	Copper Research Meeting	J056	Elburg breakthrough	A M021	Money crisis	N J421
Brazilian Mining Code	IA J173	Metals below earth's crust	IA J067	Russian shaft sinking	M125	Ore mining	M421
Mineral corporation for Iraq?	IA J173	U.S. mining research demand	MW J128	Shaft rope guiding	M203		
Cost of uncertainty	N J181	Cliffs' conservation grant	IA J135	Shaft sinking techniques	M419	TRANSPORT (GEN.)	
Monetary gold	N J182	Gold recovery experiment	MW J143	Shaft communications	M M483	Slow speed motor	M J007
World trade	N J201	Wind tunnel	M J147			Falconbridge's new ship	IA J012
Partnership in Australia	N J221	CIRIA research appeal	IA J171			100-ton haulage carriers	M J027
Fuel balance	N J241	U.S.B. survey	IA J171			Engine preheater	M J043
Iron ore study	N J261	Slope stability research	M J269			Sentinel obtains extension	IA J047
AMC mining show	MW J263	Ventilation analogues	A M024			Carrying Zambia copper	IA J049
No agreement on gold sales	MW J265	Slurry explosives	D M071			St. Lawrence Seaway reopened	IA J049
AMC - 1968	N J289	Silica toxicity research	D M074			Tanzanian-Zambian pipeline	IA J083
Al. after 1971?	MW J295	Australian sulphur	A M087			Light alloy winches	M J095
Oil and ore	N J333	Fluidics	A M102			200-ton dump truck	M J111
Zambia concession fees	IA J346	Research in South Africa	A M110			Two new engines	M J111
Predictions for platinum	N J353	Alumina without bauxite	A M113			Colombian road loans	IA J113
Metals trading	N J354	Hot gross research	M125			Road improvement loans	IA J113
Incorporation decree	MW J359	Electron beam rock cutting	M131			Children shipping warning	IA J119
Zambia	N J393	Geophysical training	M131			Zambian pipeline commissioned	IA J151
Chilean trade gap widens	IA J407	Absorption spectrograph	D M150			World bulk carrier report	IA J171
Currency crisis dominates	S J409	Coefficient of pressure	D M150			Zambian oil lift to end	IA J213
Money Crisis	N J421	Geochemical Analyses	M150			New conveyor belt covers	M J227
Overseas Investment	N J422	Depth and mine workings	D M243			Payhauler	M J227
U.S. mining outlook cut	IA J434	High-purity aluminium	D M244			Zambia seeks World Bank loan	IA J231
Taking a long view	N J441	Beneficiation of quartzites	D M244			Trucks for Zambian dam	M J248
Australia	N J442	Tests with drill bits	D M244			Zambian transport loans	IA J251
Special metals strong growth	MW J444	Large hole drilling	M245			Rear dump hauler	M J299
Japanese copper investment	IA J452	Bolivia	M246			Brazilian ports enlargement	IA J301
Big bad wolf?	N J461	-on-exchangers	M246			Muir-Hill exhibits	M J341
Canada - offshore mineral rights	MW J463	Gallium arsenide	M246			Transporting sulphides	IA J367
Natural gas output soars	MW J465	Indigenous Clays	M246			LHD unit cuts costs	M J381
Philippine gold subsidies	IA J471	Metallic gallium	M246			Congo rail study	IA J384
'68 Recalled	N J501	Monazite and zircon	M246			Zambia	N J393
B.C.'s mining boom	MW J505	Kinetics of comminution	M246			Baildilla inaugurated	MW J397
What price safety?	E M003	Stability of dense media	M247			Sept Isles ore system	M J402
Gold and uranium ore	M075	Recovery of molybdenum	M247			Bigger port facilities	MW J445
The uranium industry	M075	Sulphide mineral flotation	M247			Phosphate carrier for Nauru	IA J451
Intensive mining	E M083	Rock bolts	A M285			Multi-product bulk terminal	M J487
Broken Hill	A M084	Mine drainage	A M285			Quick-hitch dumper system	M J487
Zambia's coal supplies	A M119	Stresses in rock	A M269			High capacity ore train	M053
Creative bargaining	E M159	Fluorapatite and barite	M331			Scraper	M057
Australian bauxites	A M173	Light-microscopic studies	M331			Payhaulers boost production	M121
The copper strike	A M190	Hollow charges	D M417			Tractor shovel	M121
Free World Mining activity	M217	Mineral oil	M421			New bulldozer design	M121
Bolivia	M246	Seam splitting	A M455			Six new earthmovers	M123
Above and below	E M255	Fly ash for mine fires	M M475			Elevating tractor-scraper	M123
Optimizing uranium usage	A M271	Element for exploration	M M479			Loco tandem	M127
The antimony market	A M274	Fluid coupling tests	M 481			Starling belt conveyors	M135
Rehabilitation study	M319	Pre-stressing supports	M M481			High capacity scraper	M135
South Africa	R M323	Uranium leaching	M M489			Lightweight locomotive	M137
Optimum blasting	E M339	Mathematical statistics	R M493			Conveyor control	M139
World Atlas	R M407					Under-sea conveyor	M141
Economic geology	A M441	ROCK MECHANICS				Vagon loading	A M179
Minerals processing	M M483	Slope stability research	M J269			Dump truck, 200 ton	M201
		Anchor systems	M J271			Gas turbine trucks	M303
POWER PLANTS		Tri-axial strain cell	M J299			Locomotive brakes	M303
Two new engines	M J111	Vibration recorder	M J339			Conveyor idler	M305
Diesel-electric system	M J341	Simple triaxial cell	M J381			Belt conveyor	M305
Industrial gas turbine	M J509	Hydraulic supports	M J402			Torque differential	M305
Fluid coupling	M059	Roof bolt	M130			Large cars	D M329
Battery power	A M115	Coefficient of pressure	D M150			Wagon loading	A M355
Dump truck, 200 ton	M201					American Mining Congress	M391
Gas turbine trucks	M303					Mount Goldworthy	A M430
Torque differential	M305					Kennedy's Vale	A M464

TRANSPORT (UNDG)

Static bunker	M	J007
On-Line control at Longannet	M	J027
Mini-locos for Ghana mines	IA	J048
Conveyors under the sea	M	J063
Motorised wheel shuttle car	M	J095
Locos in French mines	M	J131
Underground development	M	J146
British locos for India	IA	J173
New conveyor belt covers	M	J227
Cage communication system	M	J401
Elburg breakthrough	A	M021
Battery power	A	M115
Loco tandem	M	M127
Lightweight loco	M	M137
Under-sea conveyor	M	M141
Garland-type idlers	D	M149
Rapid tunnelling	A	M185
"Ramp" mining	M	M317
Montepioni e Montevicchio	A	M340
American Mining Congress	M	M391

Traction batteries

UNDERGROUND DEVELOP.

New Russian unit	M	J063
Silent action rock splitter	M	J079
Underground development	M	J146
Heading machine	M	J167
Sinking Mindola North Shaft	M	J247
The mining market	N	J291
Mining equipment on show	M	J296
Rock drill	M	J339
Jib tunnel boring machine	M	J360
AN/FO loading systems	M	J401
Hydraulic supports	M	J402
Tunnel boring laser	M	J429
Hard limestone tunnelling	M	J447
Elburg breakthrough	A	M021
Track-mounted conveyor drive	M	M049
Electric shovels	M	M053
Intensive mining	E	M083
Impact cutting of rock	M	M127

Mining

Garland-type idlers	D	M149
Rapid tunnelling	A	M185
Depth and mine workings	D	M243
Large cars	D	M329
Above and below	E	M255
Applications of lasers	A	M265

UNDERGROUND SUPPORT

Morocco orders UK supports	IA	J049
Anchor systems	M	J271
Hungarian order for UK firm	IA	J366
Rooft Bist	M	M130
Pre-stressing supports	M	M481

VENTILATION

Neoprene fan blades	M	J043
New methane detector	M	J063
Wind tunnel	M	J147
Dust extraction unit	M	J190

Dust control

Portable gas detector	M	J429
Ventilation analogues	A	M024
CO-filters self rescuer	D	M073
Hot ground research	M	M125
Impact cutting of rock	M	M127
Neoprene fan blades	M	M129
Fire protection	M	M129
Methane detector	M	M129
Dust in drilling	D	M149
Heated drier	M	M150
Air sampler	M	M151
Gravimetric sampler	M	M307
Dust suppression	D	M410
Ventilation shafts	M	M419
Fineness of dusts	M	M421
Portable gas detector	M	M475

WELDING

Shovel teeth hardfacing	M	J095
Air motor driven set	M	J429

Companies and other Public Bodies

A

Aardal and Sundal	IA	J084
	M	J133
ABEM	M	M477
Aberfoyle Tin Dev. Partnership	IA	J272
Abex Industries	M	M483
Abitibi Asbestos Mining Co.	IA	J097
Aero Photo Inc.	IA	J344
African Metals Corp.	IA	J047
	MW	J226
Agassiz Mines	IA	J363
Air Reduction Co.	IA	J305
Alberta Oil/Gas Conservation	IA	J151
Albright and Wilson	M	M303
Alcan	MW	J059
	IA	J066
	MW	J225
	IA	J233
	IA	J367
	N	J374
Alcan Industries	MW	J267
Alcan Metal Powders	MW	J040
Alcan Thai Co.	IA	J407
Alcoa of Australia	IA	J214
	MW	J321
Alcoa Minerals of Jamaica	IA	J367
Algemeen Nederland	IA	J323
Algoma Steel	N	M487
Alimak	N	J429
Allan Potash	MW	J320
Allen & Co.	IA	J449
Allied Chemical Co.	MW	J163
Allis-Chalmers	MW	J061
	MM	J237
	M	J339
	M	J341
	M057	M123
Alluvial Dredges Ltd.	IA	J325
Alweg	M	M130
Alnor Aluminium	M	J248
Alpine Geophysical Assoc.	IA	J471
Alumina Partners of Jamaica	IA	J453
Aluminium Bahrain	MW	J243
	N	J355
Aluminium Delfzijl N.V.	MW	J144
Aluminium de Groce	IA	J300
	MW	J444
Aluminium Co. of America	MW	J023
	MW	T040
	MW	J144
	MW	J145
	MW	J186
	IA	J195
	IA	J253
	MW	J295
	IA	J277
	N	J318
	N	J443
Alumise	IA	J066
	IA	J084
	MW	J293
	IA	J471
Alwin Mining Co.	IA	J323
Alwinal Potash	MW	J320
Amalgamated Petroleum NL	IA	J272
Amalgamated Roadstone	MW	J088
Amalgamated Tin Mines	MW	J257
	MW	J309
Amari Ltd.	MW	J243
Amerada	MW	J023
American Cyanamid Co.	MM	J016
	IA	J383
AME	IA	J385
American Iron & Steel Inst.	N	J037
American Magnesium Co.	MW	J165
Besse Metals Group	MM	J104
Amex Aluminium	IA	J082
	MW	J104
Amex Aluminium G.m.b.H.	IA	J171
Amex Inc.	IA	J011
	N	J090
	IA	J133
	MF	J139
	IA	J213
	MW	J225
	MW	245
	IA	J305
	IA	J323
	MM	J352
	MF	J370
	MM	J371
	MW	J379
	IA	J405
	MW	J444
	IA	J434
	IA	J472
Amex Mining (Australia) Inc.	IA	J168
American Asiatic Oil	MW	J164

American Mining Congress	N	J289
	N	J291
	M	J296
	MW	J263
	M391	
American Potash	MW	J398
American Smelting & Refining Co.	IA	J195
	N	J089
	MW	164
	IA	J211
	IA	J273
	MF	J370
	IA	m190
	A	M195
	IA	J449
	MF	J456
American-South African Inv.	MF	J086
American Tractor Equipment Co.	M	J112
	M	J190
	M	J430
American Zinc Co.	N	J090
	MF	J157
	IA	J251
	MF	J351
	MF	J387
	MM	J440
Amiantit SA	IA	J323
Amoco	N	J162
Ampol Mining	IA	J449
Anacosta American Brass Co.	MW	J128
Anacosta Co.	MW	J005
	IA	J028
	MW	J077
	IA	J083
	MF	J087
	MW	J093
	IA	J153
	MW	J164
	IA	J191
	IA	J210
	MW	J226
	MW	J245
	MM	J260
	N	J318
	A	M190
	IA	J385
	A	M195
	MW	J446
	IA	J472
	MF	J456
Anacosta Iron Ore (Ontario)	IA	J431
Andes Mining Co.	IA	J385
	IA	J472
Anglo American Corp.	IA	J010
	MM	J071
	IA	J133
	IA	J135
	IA	J149
	IA	MF
	MF	J256
	MW	J292
	MW	J337
	IA	J346
	N	J393
	IA	J434
	SF	J495
Anglo American International (UK)	IA	J367
Anglo-Lustaro Nitrate Co.	IA	J154
	IA	J449
Anglo-Rouyn Mines	MF	J139
Anglo-Transvaal group	MW	J144
	MF	055
	M	J043
	MF	J139
	ME	J199
	MF	J387
	ME	390
	IA	J405
	MF	J438
	ME	J439
Angola Diamond Co.	MF	J016
Angus, George, & Co. Ltd.	IA	J272
Apattiti Oy	IA	J096
Arpet	MW	J107
Arpet	N	J162
Asarco Mexicana	IA	J096
Ashanti Goldfields	MF	J015
	MF	J053
	MF	J177
	MF	J257
	MF	J328
Ashland Chemical Co.	IA	J451
Ashworth, B., (Overseas) Ltd.	IA	J366
Asamam	MW	J226
Associated Minerals	MF	J086
	MF	J199
	IA	J325
Asturiennes des Mines	IA	J169
Ataka and Co.	IA	J471
	IA	J405
	IA	J449
Atlantic Richfield & Humble	MW	J059
	IA	J431
Australian Alum. Dev. Council	IA	J09
Awelung-Barford	MM	J459
Ayer Hitam Tin Dredging	MF	J475
	ME	J479
Atlas Cons. Mining and Dev.	IA	J344
Atlas Copco	M	J079
	MW	J093
	N	J291
	M	J271
	M	J339
	M	J360
Atlas Corp.	IA	J407
Atlas Exploration	IA	J045
Atomenerg AB	IA	J151
Atomic Energy Commission (US)	MW	J205

Australian Cons. Industries	MF	J070
	IA	J344
Australian Inland Exploration	IA	J191
Australian Mining Corporation	IA	J082
Awelung-Barford	M	J248
	M	J360
Ayer Hitam	MF	J070
	MF	J392
	MF	J087
	MF	J286
Ayrton Metals	MW	J358
B		
Bache and Co.	N	J058
Bagdad Copper	IA	J153
Baird, William, Mining Ltd.	MM	J088
Baldwin and Francis Ltd.	A	M032
Ballapur Paper	IA	J012
	MW	J187
Bamboo Creek Mines NL	IA	J449
J.C. Bamford Sales Ltd.	M	J361
Bancroft	MF	J417
Barcas Mining Co.	IA	J323
Barnes & Tucker Co.	D	M069
Barringer Research Inc.	M	J269
	M	M477
Bauxite Fiji Co. Ltd.	IA	J011
	IA	J210
Bauxites de Kassa	MW	J225
Bauxites Parnasse Mining	MW	J445
Baxter, W.H., Ltd.	IA	J132
Bayon Interest Inc.	IA	J449
Bechtel Corp.	IA	J191
	IA	J367
	MW	J425
Bechtel-Pomeroy	IA	J249
Beien	M	M059
Bell Brothers Ltd.	IA	J082
	IA	J135
Bellambi Coal Co.	MF	J121
	A	M349
Beralt Tin and Wolfram	MF	J123
	MF	J455
	MF	J392
	IA	J434
Bermatall G.m.b.H.	MW	J185
Bernack Coppermine Explor.	IA	J344
Beryllium Corp.	IA	J083
	MW	J245
Besel Madencilik ve Nakliyat	IA	J210
Bethlehem Chile Iron Mines	IA	J233
	IA	J345
Bethlehem Copper	IA	J149
	MW	J425
	IA	J433
Bethlehem Steel	MW	J023
	MW	J075
	N	J105
	IA	J132
	MW	J377
	MW	J445
Bharat Aluminium Co.	IA	J407
Big Mike Corp.	IA	J403
Bigadig Turk Boraks M.A.S.	MW	J398
Bigwood, Joshua & Son	MM	J459
Bililton Co.	MW	J023
	MF	J032
	IA	J045
	MW	J059
	N	J105
	MW	J144
	MF	J286
	IA	J343
	IA	J473
Bison Instruments Inc.	M043	
Black Mountain Inc.	IA	J277
Black's Equipment Ltd.	A	M371
Blair Athol	A	M352
Blyvoontzicht	S	Jul 26
	MF	J281
	ME	J285
	MW	J335
	MW	J379
Bolden Co.	M	J247
	MW	J320
Bonnet Engineering	A	M287
Booth, James, Aluminium Ltd.	MW	J267
Borax Consolidated	MW	J398
Borax (Holdings)	MF	J103
Boy & Kalls Westminster Group	MW	J093
Bozwan R.S.T.	MF	J088
Bougainville Copper Pty.	IA	J213
Bowen Consolidated Coal	A	M352

Boyles Bros.	IA	J231
B.P.U. (Indonesia)	IA	J366
Bracken	S	Jul 26
	S	Oct 25
Braden Copper Co.	MW	J093
Brazilian Geological Soc.	IA	J030
Brenda Mines Ltd.	IA	J171
Brett Explorations	IA	J300
British Aircraft Corporation	A	M024
British Aluminium Co.	MW	J059
	IA	J084
	IA	J277
	N	J375
	IA	J452
British Compressed Air Soc.	MM	J440
British Congo Diamond Dist.	MW	J426
British Gypsum	IA	J366
British Insulated Callenders Cables	MW	J059
	MW	J267
	MM	J287
	IA	J346
	N	J375
British Iron & Steel Assoc.	MM	M487
British Jeffrey-Diamond	MM	J104
British Metal Corp.	IA	J111
	IA	J135
	MW	J243
	N	J354
British Metal Corp. (WA) Pty.	IA	J277
Brinco	MF	J519
British Petroleum	MW	J059
	MW	J107
British Phosphate Comm.	IA	J011
British Ropeway Engineering	MM	J104
British Steel Corp.	IA	J153
	IA	J213
	IA	J213
	IA	J409
Broken Hill Assoc. Smelters	N	J090
Broken Hill Pty.	MW	J061
	IA	J132
	MF	J137
	MW	J187
	IA	J214
	IA	J277
	N	J334
	IA	J383
	IA	J409
	A	M089
	MW	J425
	A	M349
	N	J443
Broken Hill South	MF	J069
	MF	J256
	MF	J349
	MF	J417
	MF	J417
Brown (David) Gear	A	M091
Brown, John, Engineering	MW	J243
Brush Beryllium	MW	J245
	N	J318
	MW	J440
Bucyrus-Erie Co.	M	J027
	IA	J027
Buffersfontein	S	Oct 26
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Bunker Hill Co.	N	J090
Bunker Hill Extension	IA	J277
B.R.G.M.	MW	J025
	IA	J029
	IA	J277
Burma Corp.	N	J354
Burrex Mines	IA	J383
Byron Jackson	M04	
C		
Cable Belt Ltd.	M	J027
	M	J027
	IA	J254
California Electric Manufact.	M	M31
Callahan Mining Corp.	IA	J449
Cambridge Wire Cloth Co.	M	J245
Campbell Chubbogansau	MF	J360
	IA	J449
Campbell Red Lake	MF	J119
Canada Tungsten Mining Corp.	MF	J137
Canadian Faraday	MF	J212
Canadian Foreign Ore Dev.	IA	J067
Canadian Ingersoll-Rand Co.	MM	J033
Canadian Johns-Manville Co.	IA	J103
Canadian Westinghouse	M	J070
Cannore Mines Ltd.	MW	J090
Copper Pass and Son	IA	J060
C.Z. Instruments Ltd.	M	J277
Cusnar Asbestos Corp.	MF	J200
Caterpillar France SA	MM	J110
Caterpillar Overseas SA	MM	J110
Caterpillar Tractor Co.		
	M	J027
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Cementation (Africa) IA J405
Cementation (Canada) IA J047
Cementation Company M J027
IA J472
Central Norseman Gold Corp. IA J169
Central Pacific Minerals N.L. IA J010
IA J045
Central Provinces Manganese Ore MF J307 MF J350 ME J351
Central Queensland Coal MW J337
Cerro Corp. IA J083 MW J164 IA J213
MM J219 IA J251 IA J300
MM J316 MF J351 IA J384
IA J403 IA J434 MW J445
IA J449 MW J465
Ceylon Mineral Sands Corp. IA J029
Chamber of Mines of S.A. MM J016
Chamberlain Plant Ltd. MM J071
Charlton Consolidated IA J133 MW J185 MF J216
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Clark International Marketing M J063 IA J099 M J361
Clarke Chapman and Co. IA J233
Cleveland-Cliffs Iron Co. IA J135 MW J203 MW J320
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Cliffs Copper Corp. IA J193
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Cliffs International Inc. IA J403
Cliffs Western Australia IA J304
MW J320
Clonax Molybdenum Co. M J007
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Clockhouse Engineering & Instrument M J381
Clockhouse Engineering & Instrument M J381
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A M349
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Coleman Collieries Ltd. MW J293 MW J379 IA J471
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Columbia Enterprises IA J001 IA J010 MW J024
IA J067 MW J109 MF J157
MW J165 IA J173 IA J233
MW J320 MW J379 IA J435
MF J478
Combol MM J480
Cominco American Inc. IA J193
Cominco-Bisnati Zinc MW J321
Cominco Exploration Pty. IA J449
Cominco Ltd. N J089 IA J149 MF J199
IA J344 IA J383 IA J403
IA J433 IA J433 MM J44
Commonwealth Dev. Corp. MW J185
Commonwealth Scien. & Ind. IA J117
Cia de Acero del Pacifico MW J445
IA J012 MW J206
Cia Andalus de Minas IA J117
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Cia Chilena Cupresa Sagaca IA J193
IA J301
Cia Fresnillo IA J383
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Cia Meridional de Mineracao IA J323
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IA J384
Cia Minera La Bonanza IA J431
Cia Minera y Quimica de Chile IA J045
IA J154
Cia de Mineracao Novalimense MW J129
Cia San Nee Sa de C.V. IA J249
Cia Siderurgica Nacional IA J171
Cia Vale do Rio Doce MW J129 IA J249 IA J301
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Cie des Bauxites de Guinee MW J25
Cie Francaise des Phosphates IA J213
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Cie de Fria MW J225
Cie Miniere de l'Ogooue IA J117
Cie de Maktia IA J117 IA J346 IA J435
Cie Royale Asturienne MF J087
IA J253
Cie. Tifnout Tiramine IA J431
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Consolidated Canadian Faraday IA J047
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Consolidated Gold Fields MF J034 MF J053 MF J088
MF J139 IA J231 MF J280
MF J286 MW J335 ME J416
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Cons. Gold Fields Aust. IA J119 MW J144 MF J156
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Cons. Gold Mining Areas IA J132
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Consolidated Matchless MF J019
Cons. Pneumatic Tool Co. MF J015
Consolidated Tin ME J019
Consolidated Tin Smelters MM J104
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Conzinc Riotinto of Australia MW J004 IA J045 IA J082
MF J087 MF J176 IA J213
MW J263 IA J323 MW J357
MF J457 N J442 MF J519
CRA Exploration '7y. IA J363
Conzinc Riotinto of Malaysia MF J103
Copepeme IA J084
Copy International Corp. MW J163
Copper-Can Development IA J066
Copper Development Assoc. IA J345
Copper Range Co. MF J159 MW J185 IA J229
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Coppermine River Ltd. IA J097
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Corner House group MF J055
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Corporation del Cobre IA J251
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Craetius Co. M J322 M J339 M131
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Cymex Corp. IA J383
Cyprus Mines Corp. MF J016 MW J144 MF J157
IA J231 N J290 MF J370
MF J478
Dampier Mining MF J286
Dawsonville Co. MM J449
Davidson and Co. MM J219
Davis, John, & Son (Derby) Ltd M J079
Davison & Co. (Hexham) Ltd. IA J065
Davy Ashmore Group MM J035
Day Miner Inc. IA J449
De Beers Consolidated Mines MF J032 MF J198 MW J397
Delbridge Mines Ltd. IA J403
D'Eldona Gold Mines IA J403
Delfos M J079
Delta Metal Co. MW J267
Demag-Lauchhammer Maschinenbau IA J011
Denison Mines Ltd. MW J004 IA J229 MF J309
N J334 IA J469
Denver Equipment Co. M J063
O J351
Diamond Corp. West Africa MM J071
Dillingham and Signal MW J023
Discovery Mines IA J192
Disputada de Las Condes MW J093
Djerisa IA J117
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Dormition Foundries & Steel MW J203
IA J449
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Dore-Oliver Inc. IA J010
Dore-Oliver N.V. IA J385
Dow Chemical MW J040 MW J041 MW J165
N J319
Dow Mining Co. IA J151
IA J173
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Dustaflex M J190
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Earth Resources Co. MM J371
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East Rand Consolidated IA J113 MF J122 S Jul 26
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Eccall Mining Ltd. A M256
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Elex Chemical Corp. MM J459
Electric Reduction Co. of Canada IA J066
Electrolytic Zinc Co. N J355
Electronic Consultants and Manuf. M J401
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IA J453
Elexon Bauxite Mines MW J243
Eliott Machine Corp. MW J445
Eliott SA M215
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A M021
El Paso Natural Gas Co. IA J249
El Teniente Copper Corp. MW J093
Empresa Colombiana Esmeraldas IA J168
Enami IA J029 MW J093 MW J206
Endako Mines Ltd. IA J011 MW J129 IA J367
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Engart Fans Ltd. M129
Engelhardt Minerals & Chemical Corp. MF J138 MW J265 IA J272
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MF J392 MF J478
English Electric M J043 IA J119 M139
M317 MM J459 IA J471
English Electric Valve Co. M 063
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E.N.J. MW J107 IA J191 JA J434
IA J469
Ente Mineraria Siciliano IA J065
Eriez Magnetics M135
MW J185
ESB Incorporated A M115
MF J217
Esperanza Copper and Sulphur MF J281
IA J300
Essex Wire Corp. MW J445
N J443
Esso Standard Libya Inc. IA J099
Ethien Ltd. M M485
Etihaik MW J187
MW J398
MM J016
Euclid (Great Britain) Ltd. MM J016
European Coal/Steel Community D M074 IA J193 IA J325
European Economic Community IA J084 IA J119 IA J213
IA J323 N J422 MW J463
E.F.T.A. N J422
Eutectic Welding Alloys Co. Ltd. M J095
Excoi NL IA J431
Excoi-Transoil group IA J010
IA J028
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Exploraciones Mineras Izabal IA J405
EZ Industrias IA J029 IA J210 IA J249
MF J280 IA J385 IA J452
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Falcone MF J217
Fairy Surveys Ltd. M043
Falcon Mines MF J088
MF J370
Falconbridge Nickel Mines Ltd. MW J006 IA J012 MW J041
IA J047 MF J57 IA J213
IA J229 IA J403 IA J434
Falconbridge Exploration IA J113
Faraday mine IA J149
Farberwerk Hoechst IA J047
Fearnley & Egner Chartering Co. IA J171
Federal Resources Corp. IA J149
IA J229
Ferranti Ltd. M J027
M J429
Ferro e Aco de Vitoria IA J171
Field Metals & Chemicals Pty. MW J040

Fiji Bauxite Co. IA J323
Fletcher and Stewart IA J266
Fluidrive M133
Fluotatic M137
Folldal Verk IA J231
Fomento MW J225
IA J135
Foote Mineral Co. IA J305
M303
Ford IA J132
Fosfatos Colombianos Ltda. MM J316
Foxboro-Yoxall Ltd. MM J316
Francana Minerals IA J324
Francis Creek Iron Mining MW J061
Freddies Consolidated S Jul 26
Free State Geduld S Jul 26 MF J216 S Oct 25
Free State Sulpur Co. S Jul 26
Freeport Sulpur Co. IA T065 MF J121 MW J186
IA J249 MF J307 IA J363
MM J480
Fresnillo Company MF J476
Fuji Iron and Steel IA J067 IA J169 MW J185
IA J253 IA J304 IA J346
IA J195
Furukawa Electric Co. IA J211 IA J251 IA J324
Furukawa Mining Co.
G
Gates Rubber Co. M J207
Gehr. Eickhoff M J360
Geduld Pty MF J070
Geevor Tin Mines MF J137 MF J235 A M448
G.A.T.T. n J422
General Astronormals Corp. MW J245
General Electric Co. MW J004
IA J407
G.E.C. (Process Engineering) IA J119 M J248 IA J277
IA J385 M319 IA J471
General Mining group MF J069 IA J082 E M083
MF J456
General Services Administration IA J305
Generale Congolaise des Mines IA J407
Gexmin IA J231
Gibbs IA J384
Gibbs IA J229
Giesse/Kraft Brumshide M J247
Glendinning, E. & J.W., Co. MF J015
Glen Lake Silver
Globe and Phoenix Gold Mining Co. MM J016
Glover Group MM J104
Glovers (Chemicals) Ltd. m J131
Gluckauf Velag IA J214
Goldrim Mining MF J281
Goldworthy Mining Pty. IA J231
IA J346
Goodyear Tyre and Rubber IA J048 MM J330 MM J459
Gopeng Consolidated MM J016 MF J350 MF J499
Gortium Mines Ltd. IA J049 IA J117 MF J157
MW J426
Government Gold Mining S Jul 26
Grand Labor IA J117
Granduc Operating Co. IA J193
Grangenberg MF J370
IA J435
Grainite City Steel IA J231
IA J277
Great Boulder MF J070 MF J022 MW J128
MF J388 IA J211 IA J249
MF J388 IA J451
Great Laramian Uni Sands IA J151
MW J398
Great Salt Lake Minerals MW J041
Green, M., and Associates IA J010
Greenstone-McAlpine M J447
Greenwood and Batley IA J367
Griffin Coal Mining Co. M121
Groote Eylandt Mining Pty. IA J451
Groulx S Jul 26
S Oct 25
Group Exploration Pty. IA J363
Grynberg, Jack, and Associates IA J010
Guan Koen and Nettiefield MW J185
Guinea-Mahon MW J243
Gujarat Mineral Dev. Corp. IA J345
Gulf Minerals Co. IA J469
Gulf Oil Corp. N J038
Gulf Resources and Chemical MW J041 MW J163 MW J245
MF J411 MM J459
Gulf Sulphur Co. MM J389
Gulf Titanium MW J109
Gulick M J402
H
Hachinohe Smelting Co. IA J453
Haghighi, Ormkolideh M J146
A M185
Halco (Mining) Inc. MW J225
Hallet Mineral Co. IA J451
Halifax Tool Co. M129

Mount Isa Mines

IA J047	MW J061	MF J329	
M125	MF J177	N J221	
IA J384			
Mt. Lyell Mining & Railway			
IA J083	MF J086	MF J158	
MF J219	MF J237		
Mt. Morgan Ltd.			
	A M347		
Mt. Newman Mining Co.			
IA J028	MF J286	IA J409	
MW J445	MF J519		
Mount Sydney Manganese Pty.			
IA J135			
Mowac Co. of Canada			
IA J403			
Mueller, W.H., en Co.			
IA J323			
Mus-Hill			
M J341			
Murphycores Holdings Ltd.			
IA J133			
MF J519			

N

Nahaleo Pty.			
IA J210	IA J231	MW J293	
IA J471			
Nash Dredging and Reclamation			
IA J346			
Natal Associated Collieries			
IA J047			
National Bulk Carriers			
MW J337			
National Coal Board			
M J007	M J027	M J043	
MW J143	MW J146	IA J154	
MW J205	IA J233	MM J237	
N J241	IA J472	M049	
M051	A M286	M309	
A M455	A M472	M481	
National Iranian Oil Co.			
IA J195			
National Lead Co.			
MW J041	MW J165	MW J465	
Nat. Mech. Eng. Research Inst.			
A M269			
National Mineral Dev. Corp.			
IA J010	IA J192	IA J345	
MW J397	IA J451	IA J453	
National Nuclear Assoc.			
IA J431			
National Steel Corp.			
IA J049			
MW J226			

Nchanga Consolidated			
IA J048	MF J086	MF J123	
MF J177	MF J179	N J181	
MF J217	IA J273	MF J417	
A M359			

New Broken Hill Cons.			
IA J213	MF J216	N J443	
A M093			

New Calumet Mines			
MF J370			
New Central Witwatersrand			
MF J217			
New Guinea Goldfields			
IA J229			
New Hosco Mines			
IA J272			
New Imperial Mines Ltd.			
IA J010			
A M019			

New York and Honduras Rosario			
MM J219			

New Zealand Steel Ltd.			
IA J405			
A M000			

Newell Dunford Engineering Ltd.			
M J147			

Newmont Exploration Ltd.			
IA J213			

Newmont Mining			
IA J099			

Newmont Proprietary			
MW J164	IA J168	IA J305	
IA J323	MF J438	IA J472	

Nixes			
IA J403			

Nippon Kokan Kaisha			
MM J459			

Nippon Light Metal			
MW J094			

Nippon Mining			
IA J011	IA J066	IA J210	
IA J323	MW J379		

Nippon Yakin Kogyo			
IA J113	IA J168	IA J229	
IA J363	IA J384	IA J405	
IA J472			

Nissho Co.			
N J001			

Nissho-Iwai			
IA J345	MW J427	IA J451	

Nissho Trading			
IA J211			

Nissin Seiko			
IA J324			

Nittetsu Mining Co.			
IA J449			

Noranda Australia Ltd.			
IA J253			

Noranda Mines			
IA J096			

Noranda Potash Mines			
IA J171	MF J138	MW J226	
N J355	MF J392	M209	

Noranda Potash Mines			
IA J277			

Norberg Manufacturing Co.			
IA J119	IA J153	M319	

Norik Alcoa A/S			
IA J453			

North American Coal Corp.			
MW J094			

North Boreluc Mines Ltd.			
IA J353			

North Broken Hill			
MF J069	MF J256	MF J348	
A M091			

North Coldstream Mines			
IA J449			

North Kalgaru (1912)			
MF J070	MF J102	MW J128	
MF J139	IA J211	IA J249	
IA J451			

Northgate Exploration			
MF J138	MF J159	MW J426	
MF J475			

Nuclear Co.			
MW J078			

O

Occidental International Corp.			
MW J129			
Occidental Minerals Corp.			
MM J352			
Occidental Petroleum			
MF J219	N J290	IA J383	
Ocean Mining AG		A M160	

Ocean Science & Engineering			
MW J023	IA J045	IA J082	
MM J088	N J105	IA J132	
IA J434			

Oddy Engineering Ltd.			
M J309			

Office Cherifien des Phosphates			
IA J049			

Ogden, A., & Sons (Minerals)			
IA J132			

Ohio Ferro-Alloys			
IA J305			

Old Shale Corp.			
IA J082			

Okura Trading Co.			
IA J345			

Oldham and Son			
MF J178			

Olding, Jack, and Co.			
M J146			

Olin Matheson Chemical			
MW J144			

O'Mok Copper Co.			
MW J292			

Oost-Borneo Maatschappij			
MF J457			

Orbit Controls			
IA J323			

Oriental Mindoro Oil			
M J447			

Ormet			
MW J164			

Orson, P., & Sons Ltd.			
MW J059			

Osborn-Hadfields Steel Foundries			
M043			

Otamaki Oy			
MW J321			

Outokumpu Oy			
M J079	MW J321	D M325	
M045	M047	M209	

Overseas Mineral Resources Dev.			
IA J149	IA J272	IA J365	

Overseas Mining Association			
ME J496			

P

Pacific Asbestos			
IA J469			

Pacific Copper Exploration			
IA J365			

Pacific Copper Mines			
IA J449			

Pacific Giant Steel Ore			
IA J113			

Pacific Nickel			
IA J472			

Pacific Nickel Mynbouw			
IA J113	IA J229	IA J363	

P & V (Mining & Engineering)			
IA J168	IA J300	IA J323	

Palang Consolidated			
M J299			

Palang Consolidated			
MF J349	IA J384	MF J478	

Pakistan Atomic Energy Comm.			
MF J479			

Palabora Mining Corp.			
IA J010			

Pan American Petroleum			
MF J103	IA J154	MF J157	
IA J305	N J442	A M271	

Pan American Sulphur Co.			
IA J451			

Parsons, C.A.			
IA J233			

Parsons, Ralph M., Co.			
MF J088	MF J122	IA J133	

Parsons-Jurden Corp.			
ME J178	MF J437		

Pascor Oils Ltd.			
IA J135	M J247	IA J251	

Patino Mining Corp.			
MF J328	N J355	N J393	

Paul (K.S.) Products			
MF J411	ME J419		

Peabody Coal			
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Antimony	101	Gemstones	117	Nickel	65	Sulphur	94
Asbestos	104	Germanium	92	Niobium	76	Tantalum	78
Barytes	100	Gold	27	Oil and Natural Gas	82	Tellurium	91
Beryllium	86	Graphite	107	Palladium	31	Thorium	87
Bismuth	103	Hafnium	87	Perlite	107	Tin	37
Boron	98	Indium	93	Phosphate Rock	95	Titanium	56
Cadmium	90	Iron Ore	57	Platinum	31	Tungsten	74
Caesium	85	Lead	41	Potash	97	Uranium	84
Chromite	71	Lithium	99	Rare Earths	87	Vanadium	77
Coal	80	Magnesite	105	Rhenium	93	Vermiculite	108
Cobalt	73	Magnesium	57	Rhodium	31	Zinc	41
Columbium	78	Manganese	69	Rubidium	85	Zirconium	87
Copper	35	Mercury	88	Selenium	92		
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Algeria	326	Dominica	255	Liberia	322	Saudi Arabia	331
Angola	297	East Germany	379	Luxembourg	401	Senegal	324
Argentina	269	Eire	401	Malagasy	310	Sierra Leone	321
Australia	333	Ethiopia	311	Malawi	311	Solomon Islands	347
Austria	386	Fiji	347	Malaysia	362	South Africa	273
Belgium	400	Finland	390	Mauritania	323	South Korea	358
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Burma	367	Guatemala	261	New Hebrides	347	Swaziland	295
Canada	225	Guinea	323	New Zealand	347	Sweden	387
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Caribbean Countries	255	Holland	399	Nigeria	313	Thailand	366
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Ceylon	373	India	368	North Vietnam	359	Tunisia	327
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China (Mainland)	355	Iran	330	Pakistan	373	Uganda	309
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